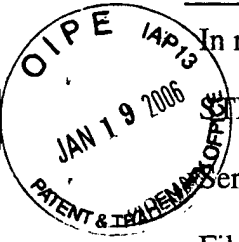


MSS0005-US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re the Application of:

STERLING SMITH

Serial No.: 10/624,548

Filed: JULY 23, 2003

For: LOGIC SYSTEM WITH ADAPTIVE  
SUPPLY VOLTAGE CONTROL

Art Unit: 2817

Examiner: MIS, DAVID C.

**INFORMATION DISCLOSURE STATEMENT ACCOMPANYING REQUEST FOR  
CONTINUED EXAMINATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants wish to make of record in the above-identified application the document or documents referenced on the attached Form PTO-1449. A copy of each non U.S. reference is enclosed herewith.

The cited reference was mentioned in a Taiwanese Office Action received in Applicant's corresponding Taiwanese Patent Application (copy enclosed) and is believed relevant for at least that reason.

Applicant notes that Taiwanese Patent Publication No. 485281 discloses a computer system, including a CPU, a power supply, a memory, and an activity monitoring circuit. The activity monitoring circuit is used to monitor the workload of the CPU by a M/IO signal and store the monitor result into a workload register. The monitor result is associated with the corresponding parameters representative of the current workload of the CPU. The memory

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includes an activity adjusting program which is a part of basic input/output program and can be executed in the CPU. When the activity monitoring circuit determines the workload of the CPU is having a significant variation, an interrupt instruction calls a BIOS service so as to execute the activity adjusting program and adjust the operating voltage supplied by the power supply to the CPU. Or, the internal clock frequency of the CPU can be changed in response to the parameters stored in the workload register.

It is respectfully requested that the information be expressly considered during the prosecution of this application, and that each reference be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This submission does not represent that any referenced document is material or constitutes "prior art." If it should be determined that one or more of the referenced documents constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of the reference or references.

Any fee necessary for consideration of this Information Disclosure Statement should be charged to Applicant's representative's Deposit Account No. 03-3975.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over any referenced document, should it be applied against the claims of the present application.

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Respectfully submitted,

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Date: January 19, 2006

By:

  
Lawrence D. Eisen  
Registration No. 41,009

LDE/ggb

Customer No. 00909

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

MSS0005-US

Application Number

10/624,548

Applicant(s)

STERLING SMITH

Filing Date

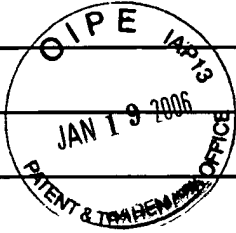
JANUARY 19, 2006

Group Art Unit

2817

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE



## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		485281	05/01/2002	TAIWAN				✓

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Copy of Taiwanese Office Action dated April 4, 2005

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.